

## ABSTRACT OF THE DISCLOSURE

A data-recording apparatus is provided that is capable of recording source video images such that the memory capacity of a buffer memory that is used when using the I pictures contained in the source video images to create new video image for fast-forward reproduction can be set quickly and properly.

When video images comprising a plurality of still images are recorded on a hard disc HD according to the MPEG method, the I pictures of the pictures in the video images that are used in the fast-forward reproduction process of the video images are detected, and the maximum amount of data of the I picture from among those detected I pictures that has the maximum amount of data is detected as maximum-size data MFRS, and that detected maximum-size data MFRS is recorded on the hard disc HD on which the video images are recorded.